



CHRISTIE FP400

Lighter, Thinner, Brighter LCD Display

Uses

- Retail signage
- Entertainment signage
- Smaller boardrooms
- Classrooms
- Transit facilities
- Control rooms
- Broadcast
- Surveillance

When you need big, bright, stunning images in a limited space, the Christie FP400 is your answer.

The Christie FP400 flat panel LCD monitor is ideal for smaller corporate boardrooms and classrooms, retail and entertainment signage, transit facilities, control rooms and broadcast and surveillance applications.

The latest direct view LCD technology reduces heat and eliminates image retention and burn-in challenges often seen with plasma displays. The fan-less design offers silent, reliable operation. Low power consumption and long-life backlight reduce the cost of ownership and increase life expectancy.

A wide viewing angle of 170°, 470 cd/m² brightness, WXGA resolution and a 600:1 contrast ratio create crisp, bright images that are easy to view. At just 5.6" in depth, you can place the Christie FP400 anywhere.

The FP400 – a compact package delivering big, bright displays.

Christie FP400 (38-FP0002-01) Specifications



Ideal for dynamic retail displays or transit scheduling applications.



Discreet rear placement of connections and controls keep installations clean and secure.



Fan-less design offers a silent, reliable operation in high-use applications.

- Ultra-thin, high resolution LCD monitor for big, bright images
- High resolution WXGA with support for most computer and video sources including most HDTV sources
- High brightness and high contrast display is ideal for use in high ambient light conditions
- Wide viewing angle makes it easy for everyone to get the message
- Supports HDTV signals up to 1080i
- Features Picture in Picture (PiP) and Picture by Picture (PbP)
- Low power consumption and long-life backlight reduce cost of ownership
- ChristieNET™ networkability for monitoring and control of all critical features
- The latest direct view LCD technology eliminates the heat and burn-in challenges often seen with plasma technology



TECHNOLOGY

- Direct View 40" Active Matrix TFT

RESOLUTION

- WXGA, 1280 x 768 native

BRIGHTNESS

- 470 cd/m²

CONTRAST RATIO

- 600:1

RESPONSE TIME

- Less than 14ms

INPUT/OUTPUT CONTROL

- Inputs: DVI-D (HDCP compliant), HD15, 5-BNC RGBHV, 3-BNC YPbPr, Composite video (1-BNC and 1-RCA), S-Video (Mini-DIN), RS-232 control (DB9), 3 audio inputs (mini-jack, RCA L/R x 2)
- Outputs: HD15, Composite video (RCA), Audio (RCA x 2, 10+10W), speaker terminals

VIDEO COMPATIBILITY

- NTSC, PAL, SECAM
- HDTV up to 1080i (component video)

COMPUTER COMPATIBILITY

- VGA, SVGA, XGA, WXGA, SXGA

PIXEL PITCH

- 0.67mm (HV)

ASPECT RATIO

- 15:9 native

HORIZONTAL SYNC

- 24.82 to 60.24 kHz

VERTICAL SYNC

- 56 to 75 Hz

VIEWABLE IMAGE

- 39.6" diagonal

VIEWABLE ANGLE

- 170° (HV)

DIMENSIONS

- 37.4" W x 23.9" H x 5.6" D
(951mm W x 607mm H x 143mm D)

WEIGHT

- 70 lbs (32 kg) including table top stand

POWER CONSUMPTION

- 210W (full brightness)
- 110W (economode, ambient light auto-dim activated)

POWER REQUIREMENTS

- Universal power 95 to 132 and 198 to 260 VAC, 50/60 Hz

OPERATING TEMPERATURE

- 32° to 104° F (0° to 40° C)

OPERATING HUMIDITY

- 85% max (non condensing)

ON-SCREEN MENU LANGUAGES

- English, German, French, Italian, Spanish, Japanese, Chinese, Russian, Swedish, Dutch

BACKLIGHT LIFE

- 50,000 hours (typical)

NETWORKING

- Optional ChristieNET™ wired/wireless

STANDARD ACCESSORIES

- Table top stand
- Remote control

OPTIONAL ACCESSORIES

- Wall mount
- ChristieNET™
- Protective front screen

APPROVALS

- UL/CSA/IEC 60950 (3rd edition)
- FCC Class B, CE, CCC (pending)
- This product conforms to all relevant European directives, standards, safety, health and environmental concerns

WARRANTY

- 24 months parts and labor

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For the most current specification information, please visit www.christiedigital.com